

REMARKS

Claims 1-26 are pending in this application. Claims 2-7, 10-12, 18 and 23-26 have been amended. No new matter has been added.

Applicant's response dated March 15, 2007 is requested to be withdrawn in order to remove the improper amendment of claims made thereby. It is requested the Examiner to reconsider this amendment as to reply the Office Action dated Nov. 15, 2006. In that Office Action, the Examiner has allowed claims 1-10 and 12-25 and rejected claims 11 and 26 under 35 U.S.C. 112.

First of all, the amendment of claims 2-7, 10, 12, 18 and 23-25 are for clarification purpose only. Therefore, the Examiner's conditional allowance to claims 1-10 and 12-25 should remain the same.

In response to the 112 rejections, Applicant has amended claim 11 to be similar to the allowable claim 12. That is, the sensor containing a CCD image device disclosed in the amended claim 11 does not sense the metal or magnetic material by the material touching the sensor. Neither an image of an object is used to indicate that the object is of metal or magnetic material. In stead, in the amended claim 11, the sensor contains a CCD image device that delivers image information to the micro-processor where a comparison between said image information and said database is made to judge existence of metal or magnetic material. Actually, the CCD sensor is used to detect the shape of metal or magnetic material, instead of detecting the material itself. The image detected by the CCD sensor will be compared with database and once the predetermined shape is found a signal will be sent.

As for the amended claim 26, the capacitance sensor is used to determine the

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distance between the metal or magnetic material and the capacitance sensor with respect to the varying values read by the capacitance sensor, then further can be used to determine the location of the metal or magnetic material.

As such, it is believed that the Examiner's rejections have been overcome. It is respectfully submitted claims 11 and 26 are allowable.

In view of the foregoing, the application is believed to be in condition for allowance. Entry of the amendments and issuance of a Notice of Allowance is therefore respectfully requested. If any additional fee is required, please charge Deposit Account Number 503303.

Respectfully submitted,

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